| Index of Clai           | Ap     | Application No.  |          |               |               |                        |          |  | Applicant(s)      |          |          |                  |                 |          |                |  |  |  |
|-------------------------|--------|------------------|----------|---------------|---------------|------------------------|----------|--|-------------------|----------|----------|------------------|-----------------|----------|----------------|--|--|--|
|                         |        |                  |          |               |               | 10/002,248<br>Examiner |          |  |                   |          |          |                  | DITTRICH ET AL. |          |                |  |  |  |
|                         |        |                  |          |               |               |                        |          |  |                   |          |          |                  |                 |          |                |  |  |  |
|                         |        |                  |          |               |               |                        |          | No O Buil  |                   |          |          |                  |                 |          |                |  |  |  |
|                         | =:291  |                  |          | Vy            | Vy Q. Bui     |                        |          |  |                   |          |          | 1                |                 |          |                |  |  |  |
|                         |        |                  |          | <del></del>   | 7             |                        |          |  | <del></del>       | _        | Γ        |                  |                 | _        |                |  |  |  |
| √ Rejected              |        |                  |          |               |               | N                      | Non      | -Elect   | ed                | A        | Appeal   |                  |                 |          |                |  |  |  |
|                         | Н      | Cancelled        |          |               | 4             | IN                     |          |  |                   |          |          |                  |                 |          |                |  |  |  |
| = Allowed               | ÷      | ÷ Restricted     |          |               |               |                        | Inte     | rferen   | ce                | 0        |          |                  |                 | İ        |                |  |  |  |
|                         |        |                  |          |               | ╛             | $\Box$                 |          |  |                   | L        |          |                  |                 |          |                |  |  |  |
| Claim Date              |        | Claim            |          |               | Date          |                        |          |  | Claim             |          | Date     |                  |                 |          |                |  |  |  |
|                         |        |                  |          |               |               | Ī                      | П        | $\vdash$   |                   | +        |          |                  | T               |          | $\Box$         |  |  |  |
| Final Original          |        | i i              | Original |               |               |                        |          |  | Final<br>Original |          |          | İ                |                 |          |                |  |  |  |
| Final Oddin             |        | ü                | g        |               |               |                        |          |  | ı <u>r</u>   Ş    |          |          |                  |                 |          |                |  |  |  |
| 1 1 - 1 11 12 1 1 1 1 1 | +      | $\dashv \vdash$  | 51       | ++            | ╫             | $\vdash$               | +        | <del>│</del> ├                                   | 10                |          |          | -                | +               |          | $\vdash$       |  |  |  |
| 2 1                     | 1      | $\dashv \vdash$  | 52       | +             | +             |                        |          | H  | 102               |          |          |                  |                 | $\vdash$ | H              |  |  |  |
| 3                       |        |                  | 53       | $\Box$        |               |                        |          |  | 103               |          |          |                  |                 |          |                |  |  |  |
| 5                       | +      | <b>⊣</b>         | 54<br>55 | ++            |               |                        |          | ┝┤├  | 104               |          |          | -                | +               |          | H              |  |  |  |
| 6 1                     |        | $\dashv \vdash$  | 56       | ++            | -             | $\vdash$               | +        | <del> </del>                                     | 100               |          |          | -                | +               |          | $\vdash$       |  |  |  |
| 7 4                     |        |                  | 57       |               |               |                        |          |  | 107               | 7        |          |                  |                 |          |                |  |  |  |
| 8 0<br>9 V              | +      |                  | 58<br>59 | - -           | -             |                        |          | $\sqcup$   | 108               |          |          | $\Box$           | $\perp$         |          | $\sqcup$       |  |  |  |
| 10 1                    | +      |                  | 60       |               |               | $\left  - \right $     |          | $H \vdash$                                       | 110               |          |          | -                | +               |          | H              |  |  |  |
| 11111                   | +-1    |                  | 61       | 1             |               | Н                      | $\dashv$ |  | 11                | П        |          | <del>-  </del> - | +-              | -        | Ħ              |  |  |  |
| 12                      |        |                  | 62       |               |               |                        |          |  | 112               | 2        |          |                  |                 |          |                |  |  |  |
| 13                      | +-1    |                  | 63<br>64 | ++            |               | $\vdash$               |          | $\vdash$   | 113               |          |          | -                | -               |          | H              |  |  |  |
| (15)                    | +      | $\dashv \vdash$  | 65       | +             | +-            | $\vdash$               | $\dashv$ | $\vdash$   | 115               | <u>-</u> |          | -                | +-              |          | <del>   </del> |  |  |  |
| (16) =                  |        |                  | 66       |               |               |                        |          |  | 116               | 3        |          |                  |                 |          |                |  |  |  |
| 17                      | $\Box$ | 7 L              | 67       |               | -             |                        |          | $\sqcup \sqcup$                                  | 117               | _        |          |                  | _               |          | $\vdash$       |  |  |  |
| 18                      | ┽┦     | $\dashv \vdash$  | 68       | ++            | +             | H                      |          | $H \vdash$                                       | 118               |          |          | -                | +-              |          | $\vdash$       |  |  |  |
| 20                      | +-+    |                  | 70       |               | +             | H                      |          | $\vdash$   | 120               |          |          |                  | -               |          | $\square$      |  |  |  |
| 21                      |        |                  | 71       |               |               |                        |          |  | 12                |          |          |                  |                 |          |                |  |  |  |
| - 23                    |        |                  | 72 73    | +             | +             | Н                      | _        | $\dashv$ $\vdash$                                | 123<br>123        |          |          |                  | +               | -        | H              |  |  |  |
| 24                      | ╅┪     |                  | 74       | ++            | +             | Н                      |          | $\dashv$   | 124               | 1        |          |                  | +               |          | $\vdash$       |  |  |  |
| 25                      |        |                  | 75       |               |               |                        |          |  | 125               | 5        |          |                  |                 |          |                |  |  |  |
| 26                      | 4-1    | <b>⊣</b>         | 76       |               | _             | Ш                      | 4        |  | 126               |          |          | -                | 4               |          | $\sqcup$       |  |  |  |
| 27 28                   | +      | $\dashv \vdash$  | 77<br>78 | ++            | +             | H                      | +        | $\vdash \vdash \vdash$                           | 127               |          | -        |                  | +-              |          | H              |  |  |  |
| 29                      | +-     | $\dashv \vdash$  | 79       | ++            | +             | $\vdash$               |          |  | 129               | •        |          |                  |                 |          | Ш              |  |  |  |
| 30                      |        | $\exists \vdash$ | 80       |               | $\perp$       | Ш                      |          |  | 130               |          |          |                  |                 |          |                |  |  |  |
| 31 32                   | +      | $\dashv \vdash$  | 81 82    | ++            | +             | $\vdash$               | -        | $H \mid$   | 13                |          |          |                  | +-              |          | $\vdash$       |  |  |  |
| 33                      | +      | $\dashv \vdash$  | 83       | +             | +             | $\mid - \mid$          | - -      | <del>                                     </del> | 133               |          | $\dashv$ | -                | +-              |          | Н              |  |  |  |
| 34                      | 口      |                  | 84       |               |               |                        |          |  | 134               | ı        |          |                  |                 |          |                |  |  |  |
| 35                      | +      | $\dashv \vdash$  | 85       | -  -          | 4             |                        |          | $\vdash \vdash \vdash$                           | 135               |          |          | $\perp$          | $\vdash$        |          | Н              |  |  |  |
| 36 37                   | +      | $\dashv \vdash$  | 86<br>87 | ++-           | <del>- </del> | $\vdash$               | -        | ┝┤├  | 136               |          |          | $\dashv$         | +               | -        | H              |  |  |  |
| 38                      |        |                  | 88       | $\pm \dagger$ | 士             |                        |          |  | 138               | 3        |          |                  |                 |          |                |  |  |  |
| 39                      |        |                  | 89       |               | #             |                        |          |  | 139               |          |          | $\perp$          | $\perp$         |          | Д              |  |  |  |
| 40                      | +      | $\dashv \vdash$  | 90       | +             | +             | $\vdash$               |          | $\vdash \vdash \vdash$                           | 140               |          |          |                  | +               |          | Н              |  |  |  |
| 42                      | +      | $\dashv \vdash$  | 92       | ++            | +-            | $\vdash$               |          | $\vdash \vdash \vdash$                           | 142               |          |          | $\dashv$         | +               |          | H              |  |  |  |
| 43                      |        |                  | 93       |               | 1             |                        |          |  | 143               | 3        |          |                  |                 |          |                |  |  |  |
| 44                      | -      |                  | 94       | ++            | +             | $\vdash \vdash$        |          | $\sqcup \downarrow$                              | 144               |          |          | -                | +               |          | Н              |  |  |  |
| 45 46                   | +      | $\dashv \vdash$  | 95<br>96 | ++            | +             | H                      | +        | $\vdash \vdash \vdash$                           | 145               |          |          | $\dashv$         | +               |          | H              |  |  |  |
| 47                      |        |                  | 97       |               |               |                        |          |  | 147               | 7        |          |                  |                 |          | П              |  |  |  |
| 48                      | $\Box$ | $\dashv \vdash$  | 98       | $+$ $\top$    | $\perp$       |                        | $\bot$   | H [  | 148               |          |          | $\perp$          | +               |          | $\square$      |  |  |  |
| 50                      | +      |                  | 99       | ++            | +             | $\vdash$               | +        | $\vdash \vdash \vdash$                           | 149               |          |          | -                | +               |          | $\vdash$       |  |  |  |
|                         |        |                  |          |               | 1             |                        |          | ا ليا  | 1.130             | <u> </u> | للللا    |                  |                 |          |                |  |  |  |

Application No.

Applicant(s)